

- Drafts
  - BRS:
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- Pending
- Active
  - L1: (1) magnetron and ((strap-engaging or (strap adj en
  - L2: (20) magnetron and ring and (anode near2 vane) an
  - L3: (11) magnetron and (strap near4 ring) and (anode n
  - L4: (12) magnetron and (strap near4 ring) and (anode r
  - L5: (57) magnetron and ring and vane and (diameter or
- Failed
- Saved
- Favorites
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- UDC
- Queue
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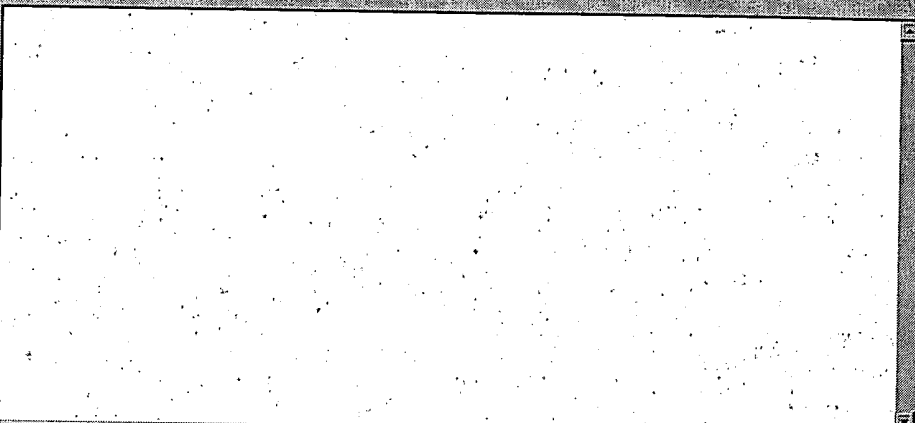
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DBs: USPAT, US-PGPUB, EPO, JPO, DERWENT

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BRS form IS&R form Image Text HTML

	Type	L #	Hits	Search Text	DBs	Time Stamp	C	E	Err
1	BRS	L1	1	magnetron and ((strap-engaging or (strap adj engag\$3)) and (strap-inserting or (strap adj insert\$3)) with concave) and ring and vane	USPAT, US-PGPUB, EPO, JPO, DERWENT	2004/04/28 19:37			0
2	BRS	L2	20	magnetron and ring and (anode near2 vane) and diameter and circumference	USPAT, US-PGPUB, EPO, JPO, DERWENT	2004/04/28 19:51			0
3	BRS	L3	11	magnetron and (strap near4 ring) and (anode near2 vane) and diameter and circumference	USPAT, US-PGPUB, EPO, JPO, DERWENT	2004/04/28 19:49			0
4	BRS	L4	12	magnetron and (strap near4 ring) and (anode near2 vane) and (radius or diameter) and (circumference or perimeter)	USPAT, US-PGPUB, EPO, JPO, DERWENT	2004/04/28 19:50			0
5	BRS	L5	57	magnetron and ring and vane and (diameter or radius) and (circumference or perimeter)	USPAT, US-PGPUB, EPO, JPO, DERWENT	2004/04/28 19:51			0



## Active

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- ☒ L3: (11) magnetron and (strap near4 ring) and (anode
- ☐ Failed
- ☐ Saved
- ☐ Favorites
- ☐ Tagged (0)
- ☐ UDC
- ☐ Queue
- ☐ Trash

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magnetron and (strap near4 ring) and (anode near2 vane) and diameter and circumference

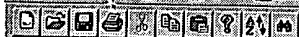
    

	Document ID	Issue Date	Page	Title	Current OR	Current XRef	Inventor	Image Doc. Displayed
1	US 20040012349 A1	20040122	15	Magnetron	315/500	315/501	Yoshihara, Masanori et al.	US 20040012349
2	US 6339294 B1	20020115	7	Magnetron anode vanes having a face portion oriented towards the anode center	315/39.75	315/39.69	Brady, Michael Barry Clive et al.	US 6339294
3	US 5180946 A	19930119	15	Magnetron having coaxial choke means extending into the output side insulating tube space	315/39.51	315/39.53	Aiga, Masayuki et al.	US 5180946
4	US 5049782 A	19910917	13	Magnetron with harmonic suppression means	315/39.51	313/238; 313/333; 315/39.69; 315/39.75	Aiga, Masayuki et al.	US 5049782
5	US 4720659 A	19880119	5	Magnetron	315/39.69	315/39.51; 315/39.75	Aiga, Masayuki et al.	US 4720659
6	US 4705989 A	19871110	14	Magnetron with a ceramic stem having a cathode support structure	315/39.51	313/341; 315/39.53; 315/39.55; 315/39.63; 315/39.75	Takada, Kousuke et al.	US 4705989
7	US 4489254 A	19841218	16	Magnetron	315/39.51	313/338; 313/449; 315/39.63; 331/91	Koinuma, Tokuju et al.	US 4489254
8	US 4274032 A	19810616	10	High power liquid cooled double strapped vane type magnetron	315/39.51	313/17; 313/32; 313/39; 315/39.69; 315/39.75	Dodonov, Jury I. et al.	US 4274032
9	US 3861191 A	19750121	7	METHOD OF MANUFACTURING AN ARTICLE HAVING A PERIPHERAL WALL AND INTEGRAL THIN-WALLED P	72/267	72/334; 72/355.2	Sato, Kazuo et al.	US 3861191
10	EP 1385191 A1	20040128	18	Magnetron			YOSHIHARA, MASANORI et al.	EP 1385191 A1
11	JP 2000243307 A	20000908	7	Magnetron apparatus for use in microwave oven, has through-hole formed in strap ring whose diameter is made smaller than that of primary thr				JP 2000243307 A

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8	US 4284924 A	19810818		Microwave magnetron-type device	315/39.51	315/39.71	Dodonov, Jury I	
9	US 4274032 A	19810616	10	High power liquid cooled double strapped vane type magnetron	315/39.51	313/17; 313/32; 313/39; 315/39.69; 315/39.75	Dodonov, Jury I et al.	US 4274032
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